VON EICHEL-STREIBER et al. -- U.S. Appln. No.: 09/126,816

- --21. A polypeptide fragment of *Clostridium sordellii* lethal Toxin (LT) with glucosyltransferase activity, consisting essentially of approximately the first 1020 N-terminal amino acids of the amino acid sequence of *Clostridium sordellii* lethal Toxin (LT) according to SEQ ID NO:1, or a portion thereof having glucosyltransferase activity.
- 22. A compound comprising a polypeptide fragment of *Clostridium* sordellii lethal Toxin (LT) consisting essentially of approximately the first 1020 amino acids of the amino acid sequence of *Clostridium sordellii* lethal Toxin (LT) according to SEQ ID NO:1, or a portion thereof, the compound having (i) a glucosyltransferase activity domain, and (ii) a target cell specific binding domain which permits the compound to bind to a target cell.
- 23. A compound comprising a polypeptide fragment of *Clostridium* sordellii lethal Toxin (LT) consisting essentially of approximately the first 1020 amino acids of the amino acid sequence of *Clostridium sordellii* lethal Toxin (LT) as defined by SEQ ID NO:1, or a portion thereof, the compound having (i) a glucosyltransferase activity domain, (ii) a target cell specific binding domain, which domain causes the compound to bind to a target cell, and (iii) a translocation domain for translocating a catalytic domain of *Clostridium* sordellii lethal Toxin (LT) from the exterior of a cell into the interior of said cell.
- 24. A compound according to claim 23, wherein the translocation domain consists essentially of approximately the N-terminal amino acids 1021-1700 of the amino acid sequence of *Clostridium sordellii* lethal Toxin (LT).

VON EICHEL-STREIBER et al. -- U.S. Appln. No.: 09/126,816

- 25. A compound according to one of claims 22 to 24, wherein the target cell specific binding domain is an antibody or an antigen binding fragment thereof.
- 26. A composition comprising a compound according to one of claims 22 to 24 and a pharmaceutically acceptable adjuvant or carrier.
- 27. A composition comprising a compound according to claim 25 and a pharmaceutically acceptable adjuvant or carrier.
- 28. A method of manufacturing a composition, said method comprising the steps of bringing together a compound according to one of claims 22 to 24 and a pharmaceutically acceptable adjuvant or carrier.
- 29. A method of manufacturing a composition, said method comprising the steps of bringing together a compound according to claim 25 and a pharmaceutically acceptable adjuvant or carrier.--